# Label: "FOIAs/OS-2017-571\_Cardinale"

## Created by:richard\_cardinale@ios.doi.gov

Total Messages in label:76 (12 conversations)

Created: 07-03-2017 at 14:36 PM

#### **Conversation Contents**

#### **National Monuments List**

#### **Attachments:**

/8. National Monuments List/1.1 DOI National Monuments Data Call - BOEM (2).xlsx

/8. National Monuments List/1.2 DOI National Monuments Data Call - BLM 03.22.17

(1).xlsx

#### "Cardinale, Richard" < richard\_cardinale@ios.doi.gov>

From: "Cardinale, Richard" < richard\_cardinale@ios.doi.gov>

**Sent:** Wed Mar 22 2017 12:56:31 GMT-0600 (MDT)

To: Katharine Macgregor <katharine\_macgregor@ios.doi.gov>

Subject: National Monuments List

Attachments: DOI National Monuments Data Call - BOEM (2).xlsx DOI National

Monuments Data Call - BLM 03.22.17 (1).xlsx

Kate,

I wanted you to see the responses to the National Documents data request that BLM and BOEM sent us before I send them on to the Department. I have reviewed both spreadsheets and they look fine to me.

Rich

## "Macgregor, Katharine" <katharine\_macgregor@ios.doi.gov>

From: "Macgregor, Katharine" <katharine macgregor@ios.doi.gov>

**Sent:** Wed Mar 22 2017 13:11:16 GMT-0600 (MDT)

**To:** "Cardinale, Richard" <richard cardinale@ios.doi.gov>

**Subject:** Re: National Monuments List

These look great.

On Wed, Mar 22, 2017 at 2:56 PM, Cardinale, Richard < richard cardinale@ios.doi.gov > wrote: | Kate.

I wanted you to see the responses to the National Documents data request that BLM and BOEM sent us before I send them on to the Department. I have reviewed both spreadsheets and they look fine to me.

Rich

--

Kate MacGregor 1849 C ST NW Room 6625 Washington DC 20240

202-208-3671 (Direct)

### "Cardinale, Richard" < richard\_cardinale@ios.doi.gov>

From: "Cardinale, Richard" < richard\_cardinale@ios.doi.gov>

**Sent:** Wed Mar 22 2017 14:26:09 GMT-0600 (MDT)

**To:** "Macgregor, Katharine" <katharine\_macgregor@ios.doi.gov>

**Subject:** Re: National Monuments List

I agree.

Rich

On Wed, Mar 22, 2017 at 3:11 PM, Macgregor, Katharine <a href="macgregor@ios.doi.gov">katharine macgregor@ios.doi.gov</a> wrote:

These look great.

On Wed, Mar 22, 2017 at 2:56 PM, Cardinale, Richard < richard cardinale@ios.doi.gov > wrote:

Kate.

I wanted you to see the responses to the National Documents data request that BLM and BOEM sent us before I send them on to the Department. I have reviewed both spreadsheets and they look fine to me.

Rich

--

Kate MacGregor 1849 C ST NW Room 6625 Washington DC 20240

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#### **DOI National Monuments - Data Call**

				Year (when monument was	Designated by (Antiquities		Synopsis of the Values Protected/Reason for
DOI Bureau/Office	Name of Monument	Location: State	Location: City	created)	Approval)	Number of acres	
DOI Bui caa/Oilloo	Traine or monament	Location: Otato	Looding Oily	ordatou,	дриоталу	Trambor or doroo	The MNM spreads across the Northwestern Hawaiian
							Islands Coral Reef Ecosystem Reserve, the Midway National
							Wildlife Refuge, the Hawaiian National Wildlife Refuge, and
							the Battle of Midway National Memorial. It is home to
							endangered green sea, leatherback, and hawksbill sea
							turtles; the Caretian Woodpecker, and the Hawaiian Mouse;
	Papahanaumokuakea						along with fourteen million nesting seabirds. The area holds
	Marine National						great cultural significance to Native Hawaiians and has a
BOEM	Monument	Hawaii	n/a	2006	Antiquities Act	582,578	connection to early Polynesian culture.
							Includes Wake, Baker, Howland, and Jarvis Islands, Johnston
							Atoll, Kingman Reef, and Palmyra Atoll; contains some of
							the most pristine coral reefs in the world; sustains a
							diversity of species including corals, fish, shellfish, marine
							mammals, seabirds, land birds, insects, and vegetation not
							found anywhere else in the world; home to threatened,
							endangered, and depleted species, including the green and
							hawksbill turtle, pearl oyster, giant clams, reef sharks,
							coconut crabs, groupers, humphead and Napoleon wrasse,
							bumphead parrotfish, dolphins and whales; Wake Island, to
							the west of Hawaii, is perhaps the oldest living atoll in the
	Pacific Remote Islands	Central Pacific to the					world; Johnston Atoll is also ancient and probably one of the
	Marine National	south and west of					oldest in the Pacific Ocean; waters surrounding Baker,
воем	Monument	Hawaii	n/a	2009, expanded in 2014	Antiquities Act	370,000	Howland, and Jarvis Islands host abundant fish biomass.
DOLIVI	Wienamene	riawan	11/4	2005, Expanded in 2014	/ intiquities / iet	370,000	The Mariana Trench is 120 times larger than the Grand
							Canyon and includes some of the deepest known areas on
							earth. The region is geologically very complex. The active
							volcanoes and thermal vents support life under some of the
							harshest conditions on the planet. The waters of the
							archipelago's northern islands are also among the most
							biologically diverse in the Western Pacific. The greatest
							diversity of seamount and hydrothermal vent life yet
							discovered was found in the Marianas Trench. It includes
							volcanic islands ringed by coral ecosystems with very high
							numbers of apex predators, including large numbers of
							sharks. They also contain one of the most diverse collections
	Marianas Trench Marine	Mariana Archipelago					of stony corals in the Western Pacific. The Marianas is also a
воем	National Monument	east of the Philippines	n/a	2009	Antiquities Act	96.714	refuge for seabirds and sea turtles.
502	Tracional Worldment	cust of the filmppines	1.70	2003	, and quittes , let	30,721	Terage for seasings and sea carties.
							Rose Atoll is one of the most pristine atolls in the world. It
1							supports a dynamic reef ecosystem that is home to a
1							diverse assemblage of marine species, many of which are
							threatened or endangered. Its shallow reefs are distinct
1							from those found in other Samoan islands. The marine area
							provides nesting grounds for green and hawksbill turtles.
							The waters within and surrounding the Rose Atoll
1							Monument are frequented by numerous large predators
1							such as whitetip, blacktip, and gray reef sharks, snappers,
1		Approximately 130					jacks, groupers, and barracudas. Species that face depletion
		nautical miles east-					elsewhere are found in abundance at Rose Atoll, including
		southeast of Pago Pago					giant clams, Maori wrasse, large parrotfishes, and blacktip,
	Rose Atoll Marine	Harbor, American					whitetip, and gray reef sharks. Humpback whales, pilot
BOEM	National Monument	Samoa	n/a	2009	Antiquities Act	13,436	whales, and porpoise have all been spotted at Rose Atoll.
· · ·			1.9 =	2003		13,430	

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#### **DOI National Monuments - Data Call**

	Northeast Canyons & Seamounts Marine	Begins approximately 150 miles southeast of					Includes three underwater canyons deeper than the Grand Canyon and four underwater mountains known as "seamounts" that are biodiversity hotspots and home to many rare and endangered species. Scientific expeditions to this region have yielded new discoveries including species of coral found nowhere else on Earth and other rare fish and invertebrates. Additionally, the canyons and seamounts provide habitat for protected species such as sea turtles and marine mammals, including endangered sperm, fin, and sei
воем	National Monument		n/a	2016	Antiquities Act		whales and Kemp's ridley turtles.
BOLIVI	ivational ivionument	Cape Cou, MA	ii/a	2016	Antiquities Act	4,913	whales and Kemp's holey turties.

DOI	Name of	Location:		Year (when monument	Designated by (Antiquities Act OR	Number of	
Bureau/Office	Monument	State	Location: City	was created)	Legislative Approval)	acres	Synopsis of the Values Protected/Reason for Designation
							Heritage Resources
							Cultural Resources
							Riparian Vegetation
							Upland Vegetation
							Wildlife Resources - Native fish species
							Wildlife Resources - Pronghorn
BLM	Aqua Fria	AZ	Phoenix	2000	Antiquities Act	70,980	Wildlife Resources - Yellow-billed cuckoo
							Cave and Karst Resources
							Cultural Resources
							Historic Resources
							Pre-historic Resources
	010						Natural Resources
DIM	Grand Canyon-	4.7	Ct C	2000	A + i i + i A +	1 017 200	Physical Resources - Facilities
BLM	Parashant	AZ	St. George	2000	Antiquities Act	1,017,200	Vegetation and Range Resources
							Drought Adapted Vegetation Ironwood Trees
							Rock Art and Archeological
							Rugged Mountain Ranges
							Scientific Interest
							T&E Species
BLM	Ironwood	AZ	Tucson	2000	Antiquities Act	129,033	Views of Ancient legume and cactus forests
							Archaeological and Historic
							Creosote Bush-Bursage, Desert Grassland, and Washes
							Desert Washes
							Diversity Plant and Animal Species
							Functioning Desert Ecosystem
							Saguaro Cactus
							Sand Tank Mountains
							Scientific analysis of plant species and climate
BLM	Sonoran Desert	AZ	Phoenix	2001	Antiquities Act	486,600	Wildlife Cultural and historic resources
							Geology
							Paria River
							Vegetation
							Wilderness
							Wildlife
							Wildlife - Bighorn Sheep
							Wildlife - Fish
							Wildlife - Mountain Lion
							Wildlife - Pronghorn Antelope
BLM	Vermilion Cliffs	AZ	St. George	2000	Antiquities Act	279,568	Wildlife - Raptors
							Human History of the Area
							Geology
							Plant and Wildlife Species
							Migratory Bird Corridor
	Berryessa Snow						Native Fisheries
BLM	Mountain	CA	Ukiah	2015	Antiquities Act	330,780	Scientific Research and Other Studies
					*	•	

BLM	California Coastal	CA	Marina	2000/2014/2017	Antiquities Act	3,937	Cultural Resources - Pre European Educational Value - Interpretation Natural Resources - Marine Mammals Recreational Value - Wildlife Observation and Coastal Sight Seeing Scientific Value - Research
BLM	Carrizo Plain	CA	Bakersfield	2001	Antiquities Act	208,698	Cultural Giant kangaroo rat San Joaquin kit fox San Joaquin antelope squirrel Blunt-nosed leopard mountain plover Long horn fairy shrimp Vernal pool fairy shrimp Kern primrose sphinx moth Le Conte's thrasher Rare and Sensitive Plant Species
BLM	Fort Ord	CA	Marina	2012	Antiquities Act	14,651	Military Heritage and History Plants, Flora, Grasslands, and Oak Recreation and Tourism Wildlife
BLM	Mojave Trails	CA	Needles	2016	Antiquities Act	1,600,000	Geology Paleontological Resources Springs and Riparian Areas Rare Plant Species Unique Invertebrates Archaeological Resources
							Geology, Plant and Wildlife Species Diversity Desert Riparian Habitats Threatened and Endangered Plant and Animal Species Recreational Opportunities Scientific Research and Other Studies
BLM	Sand to Snow Santa Rosa and San	CA	Palm Springs	2016	Antiquities Act	154,000	Biological Resources - Penninsular ranges bighorn sheep
BLM	Jacinto Mountains	CA	Palm Springs	2000/2009	Legislation	177,128	Cultural resource values
BLM	Browns Canyon	CO	Salida	2015	Antiquities Act	21,588	Ecological
BLM	Canyons of the Ancients	со	Dolores	2000	Antiquities Act	175,160	Geology Raptors
BLM	Craters of the Moon	ID	Shoshone	2000	Antiquities Act	737,525	Kipukas Sagebrush Steppe The Great Rift
BLM	Pompeys Pillar	MT	Billings	2001	Antiquities Act	51	Heritage Resources
BLM	Upper Missouri River Breaks		Lewistown	2001	Antiquities Act	374,976	Lewis and Clark National Historic Trail  Nez Perce National Historic Trail
BLM	Kasha-Katawe Tent Rocks	NM	Santa Fe	2001	Antiquities Act	4,124	Cultural Resources Biological Resources
BLM	Organ Mountains- Desert Peaks	NM	Las Cruces	2014	Antiquities Act	496,330	Biological and Ecological Resources Geological resources

							Educational Resources
							Paleontological Resources
							Recreational Resources
	Prehistoric						Scenic Resources
BLM	Trackways	NM	Las Cruces	2009	Legislation	5,255	Scientific Resources
							Cultural Resources
							Ecology Diversity Resources
							Geological Resources
BLM	Rio Grande del Nort	e NM	Taos	2013	Antiquities Act	242,555	Wildlife Resources
							Natural Resources
							Geologic Resources
							Rangeland Resources and Livestock Grazing
BLM	Basin and Range	NV	Ely	2015	Antiquities Act	703,585	
							Scientific, Historic, and Prehistoric Resources, including Vital Plant and Wildlife
							Habitat, Significant Geological Formations, Rare Fossils, Important Sites from the
							History of Native Americans, and Remnants of our Western Mining and Ranching
BLM	Gold Butte	NV	Las Vegas	2017	Antiquities Act	296,937	Heritage
							Broad Leaf Deciduous Trees and Shrubs
							Diverse Vegetative and Biological Richness
							Ecological Integrity
							Mosaic of Plant Communities
							Natural Ecosystem Dynamics
							Natural Processes
							Old Growth Habitat
							Range of Fauna
							Rare and Endemic plants
BLM	Cascade-Siskiyou	OR	Medford	2000/2017	Antiquities Act	64,025	Special Plant Communities
							Archaaeological Sites, Cultural, Geology, Paleontological Resources, Prehistoric,
BLM	Bears Ears	UT	Monticello	2017	Antiquities Act	1,353,000	Historic, Natural and Scientific Resources, and Scientific
	Grand Staircase-						Archaeological sites
BLM	Escalante	UT	Kanab	1996	Antiquities Act	1,866,134	Arches and Natural Bridges
BLM	San Juan Islands	WA	Lopez Island	2013	Antiquities Act	970	Historic Lighthouses